

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 6/19/2014**

*HMS*  
*sd*

**Instrument Serial Number: 010521**

**As of 19-Jun-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
17-Jun-14		Patrick County Sheriff's Office
04-Jun-14	17-Jun-14	DFS Central Lab
04-Dec-08	04-Jun-14	Vinton PD
02-Jun-08	04-Dec-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*Handwritten initials and signature*

Instrument Serial Number **010521** Worksheet Start Date **6/17/2014**

Location **Patrick County**

Address **742 Commerce St., Stuart, VA 24171**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **730** Reference Barometer (mm HG) **733**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

## Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.292</b>
0.300	0.289	0.280	0.297	<b>Sample 2</b>	<b>0.292</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.291</b>
0.001		0.291	0.292		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.096</b>
0.100	0.096	0.093	0.099	<b>Sample 2</b>	<b>0.096</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.096</b>
0		0.096	0.096		

Dry gas standard Lot No. (with tank no.) **AG406301-27**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

**2 pads**

Notes:

*Large empty box for handwritten notes*

Instrument Serial Number

010521

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starch

Date

6/19/14

Issuing Analyst

Joe  
Mohr

Date

6/23/14

AMS  
Jed

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010521      Test Number: 628

Test Date: 06/17/2014      Test Time: 15:44 EDT

Dry Gas Target: 0.289

Lot Number: AG334603-02      Exp Date: 12/12/2015

Tank Pressure: 370 psi      Barometric Pressure: 731 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:45
CHK	0.292	15:46
BLK	0.000	15:47
CHK	0.292	15:48
BLK	0.000	15:50
CHK	0.291	15:51

Test Status: *Success*

Calibration CRC: EB091AA5

AMS  
fid

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010521      Test Number: 629

Test Date: 06/17/2014      Test Time: 15:54 EDT

Dry Gas Target: 0.096

Lot Number: AG406301-27      Exp Date: 03/04/2016

Tank Pressure: 1115 psi      Barometric Pressure: 731 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:55
CHK	0.096	15:55
BLK	0.000	15:57
CHK	0.096	15:58
BLK	0.000	15:59
CHK	0.096	16:00

Test Status: *Success*

Calibration CRC: EB091AA5




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

Handwritten initials: HNS and JCL

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>06/17/2014</b>
TEST EQUIPMENT NUMBER <b>010521</b>		

RESULTS: TIME SAMPLE TAKEN 16:07 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 19 Jun 2014 at 08:42

AMS  
nel

## Test Results

Instrument Serial Number 010521

Test # 000630 Subject Test

Test Location 1 Department of  
Test Date 17 Jun 2014

Test Location 2 Forensic Science  
Test Time 16:01  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

Effective Date 10/01/2012

License Number 18910

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 17 Jun 2014 End Time 16:09

Result Time 16:07

Result Date 17 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:01

Data Type BLK

Sample Value 0.000

Sample Time 16:02

Data Type CHK

Sample Value 0.096

Sample Time 16:03

Data Type BLK

Sample Value 0.000

Sample Time 16:04

Data Type SUBJ

Sample Value 0.000

Sample Time 16:05

Data Type BLK

Sample Value 0.000

Sample Time 16:06

Data Type SUBJ

Sample Value 0.000

Sample Time 16:07

Data Type BLK

Sample Value 0.000

Sample Time 16:08

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG406301-27

Standard Expiration Date 03/04/2016

Tank Pressure 1115

Barometric Pressure 731 mmHg

Blow Sample Number 1 Blow Duration 3.75 sec

Blow Volume 1754 cc End-of-Blow Time 16:05

Blow Sample Number 2 Blow Duration 3.61 sec

Blow Volume 1723 cc End-of-Blow Time 16:07

Tamper Evident Stamp 67e79218

Test Status Code 0

Test Status Success